Carlos Martillo Bustamante

List of Publications by Year
in descending order

10	78	1684188	1588992
papers	citations	5	8
		h-index	g-index

11	11	11	119
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Landslides Triggered by the 2016 Mw 7.8 Pedernales, Ecuador Earthquake: Correlations with ESI-07 Intensity, Lithology, Slope and PGA-h. Geosciences (Switzerland), 2019, 9, 371.	2.2	20
2	Subduction of seafloor asperities revealed by a detailed stratigraphic analysis of the active margin shelf sediments of Central Ecuador. Marine Geology, 2016, 380, 345-362.	2.1	17
3	Quaternary sedimentation and active faulting along the Ecuadorian shelf: preliminary results of the ATACAMES Cruise (2012). Marine Geophysical Researches, 2015, 36, 81-98.	1.2	14
4	Chapter 10 The rock coast of South and Central America. Geological Society Memoir, 2014, 40, 155-191.	1.7	10
5	Tsunami mapping in the Gulf of Guayaquil, Ecuador, due to local seismicity. Marine Geophysical Researches, 2014, 35, 361-378.	1.2	7
6	Coastal erosion assessment using remote sensing and computational numerical model. Case of study: Libertador Bolivar, Ecuador. Ocean and Coastal Management, 2021, 214, 105894.	4.4	6
7	Flare-Shaped Acoustic Anomalies in the Water Column Along the Ecuadorian Margin: Relationship with Active Tectonics and Gas Hydrates. Pure and Applied Geophysics, 2016, 173, 3291-3303.	1.9	2
8	Estimating ice retreat on Greenwich island â€" Antarctica between 1956 and 2019 using optical and SAR imagery. Polar Science, 2020, 24, 100526.	1.2	2
9	Flare-Shaped Acoustic Anomalies in the Water Column Along the Ecuadorian Margin: Relationship with Active Tectonics and Gas Hydrates. Pageoph Topical Volumes, 2016, , 3291-3303.	0.2	0
10	Evaluación de Alternativas de Protección Costera Clásicas y de Ingeniería Verde, utilizando Modelos Numéricos. Caso de Estudio: San Pedro, Ecuador.. , 0, , .		0